

Implementation of Human Factors considerations in PCTA

1) Visual Feedback to patient:

ICONS OR SYMBOLS will display CARDIAC status conditions and implanted device status conditions. Each symbol will be a different shape, location and color; in order to achieve shape, location and color coding. All of this is achieved without words, or abbreviations to read. This obviates the need to read or the ability to read. Each shape code (color location) is chosen to represent status. - see page 57

2) The "display" of the icons is achieved through a dead front process. The icon is lighted by a LED. Light emitting diode from behind it. When the LED is off, the displayed icon is not visible.

VCTA with Human Factors

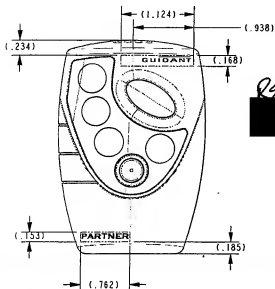
Exhibit A

Call Doctor Indicator

in Tobacco

Richard Stone
Richard Stone

For Reference on Icons



Not in Normal Rhythm Icon; Right Bottom



In Normal Rhythm Icon; Top Left



Call Doctor Icon; Middle Left



Inquire Button; Right Top



Therapy Button; Center Bottom



Negative Therapy Pending Icon; Left Bottom



Positive Therapy Pending Icon; Left Bottom

Witnessed & Understood by me.

Date

Invented by

Date

Ken Tobacne

Richard Stein

Recorded by

Richard Stein

TITLE PCTA with Hammer/Adors

Project No. Exhibit A
Book No.

From Page No.

Witnessed & understood by me.

Ken Toboona

Date

Invented by

Recorded

Richard Stein

TITLE KLIA with Human Vectors

Book No Exhibit A

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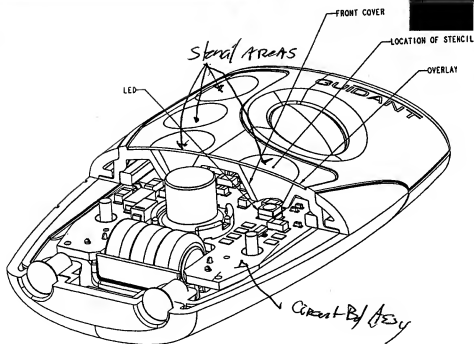
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RICHARD STEIN

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Dead Front Display

Witnessed by me,

K. Tobacm

JUL 1964

RECORDED BY

Richard Stern

Recorded by

Paul E. [Signature]